

Date: Fri, 7 May 93 20:42:05 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #556
To: Info-Hams

Info-Hams Digest Fri, 7 May 93 Volume 93 : Issue 556

Today's Topics:

 Cellular capable scanners...Buy'em While you can!
 Cellular Scanner (2 msgs)
 Chicago Scanner Law
 Experience with Ramsey kits?
 Front Page New York Times
 Help-broken LCD display-Knwd701
 Kenwood TR-2600A Mods?
 Mobile Interference
 no-code defense
 no-code stuff (2 msgs)
 Operating in Europe...
 pro-2006 recall for new improve
 RF "remote control" low power transmitters in the 70cm ham band!
 SURVEY: USED HF RIG PRICES
 vibroplex parts....
 Where Can I FTP SuperMorse From?
 Zed in callsign:what is it, where come from?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 07 May 1993 18:24:14 GMT
From: nwnexus!ole!ssc!markz@uunet.uu.net
Subject: Cellular capable scanners...Buy'em While you can!
To: info-hams@ucsd.edu

Kevin Purcell, Rho (a-kevinp@microsoft.COM) wrote:

: As someone else has pointed out what about selling a non-scanning
: receiver -- just receives the WX frequencies, unless you open it up
: snip a wire and then it becomes a scanner, including the cellular bands?
:
: Seems like this isn't covered (as the regulations don't apply to a
: non-scanning RX -- even if it is easily modified to become a scanner).

But they do. Even nonscanning receivers that cover the non-broadcast
frequencies have to be Notified.

Mark Zenier markz@ssc.wa.com markz@ssc.com

Date: Fri, 7 May 1993 22:19:02 GMT
From: news.Hawaii.Edu!uhunix.uhcc.Hawaii.Edu!jherman@ames.arp
Subject: Cellular Scanner
To: info-hams@ucsd.edu

In article <1993May7.063725.14367@nntpd2.cxo.dec.com> little@nuts2u.enet.dec.com
(nuts2u::little) writes:

>ez006683@othello.ucdavis.edu (Daniel D. Todd) writes:

>

>>If all recievers that can automatically switch between more than 3
>>channels and hear the cell band are illegal (or will be next year) to
>>produce. What about the phones themselves were they exempted? They can

>

>Or cordless phones that offer 10 channel selection. Must be others such as
>public service equipment, all kinds of possibilities. Who ever said laws
>had to make sense or be enforceable?

>

>73,

>Todd

>N9MWB

The new law defines a scanner as (among other things) as having coverage
from 30 mHz to ?? mHz, so cordless phones and public service equipment
are obviously not included in the ban.

Jeff NH6IL

Date: 7 May 1993 18:17 CDT
From: mvb.saic.com!unogate!news.service.uci.edu!usc!cs.utexas.edu!tamsun.tamu.edu!
rigel.tamu.edu!tmk9855@network.UCSD.EDU
Subject: Cellular Scanner
To: info-hams@ucsd.edu

In article <1993May7.143649.15893@hemlock.cray.com>, dadams@cray.com writes...
>

>I wonder if you might see people selling kits? ;^) After all they could
>allways sell you the kit for the non-cellular capable scanner, which
>cannot be easily modified to be a cellular scanner, unless of course
>you are building the whole thing from a kit, say, and are etching your
>own board etc. ;^)

I prefer the idea of the radio being sold as a receiver only with access
to the entire 800MHz spectrum and then have a keyboard mod to enable 'scan'...

This isn't prohibited in the law, right? I mean...if it isn't sold as
a scanner, then it should be exempt.....one should be able to easily mod the
radio to scan.....Or will they try to come up with a law against that too...?
:-)

What's this nation coming to when you can't even keep tabs on your
local law enforcement to make sure that they're doing the job we pay them to
do??? ;^-)

73!

de KJ5GU

(This has nothing to do with Texas A&M University! ;^-)

Date: 7 May 1993 21:22:45 GMT
From: topaz.bds.com!topaz.bds.com!ron@uunet.uu.net
Subject: Chicago Scanner Law
To: info-hams@ucsd.edu

> It might be impossible for municipalities to
> ban their use by liscensed amateurs, since we have federal permission to
> operate such equipment.

No, it is quite possible. A number of states have done exactly that. For
example, while I lived in NJ, a law was passed making it illegal to have
a radio capable of receiving frequencies allocated to the government, police,
or fire. It didn't even have to be on or accessible. Nearly all ham rigs
are technically illegal because of overlapping allocations. A ham was arrested
on this charge (while he was helping the local police track a jammer even,
lots of thanks for the assistance, copper).

The ARRL asked for a preemptory ruling from the FCC (like PRB-1). The feds
are very reticent (probably rightfully so) to preempt local laws. They even
asked if the ham rigs could be modified to be brought into compliance. I.e.,

no dice at this point in time.

Fortunately, the amateur community in the jurisdictions that are affected have been able to get the laws changed in their favor.

-Ron

Date: Fri, 7 May 1993 23:56:52 GMT
From: sdd.hp.com!col.hp.com!news.dtc.hp.com!srigenprp!frankb@network.UCSD.EDU
Subject: Experience with Ramsey kits?
To: info-hams@ucsd.edu

Inus Scheepers (inus@aloe.ufh.ac.za) wrote:
& I'm looking for experiences on the Ramsey amplifier kits...
& How reliable are they (esp. the PA-10) Can they be easily
& converted to other bands (e.g. 10 m)? Are there any other
& companies that I should try?

I built one of their 2 meter amps. The kit had two problems:

- 1) One of the variable capacitors ran out of range, so I added a small fixed capacitor in parallel (I think it was on the input and I added a 10 pF Mica).
- 2) The amp oscillated. I put a 10 ohm resistor from the base of the transistor to ground. The input impedance of the transistor in the 2 meter band is very low-on the order of 1 ohm, so the 10 ohm resistor has no measureable effect on the gain or level of the signal in the 2 meter band.

Now it works great and I am happy with it. I get about 35 watts out for 5.5 watts (FT-470 running at 13.8 volts) input.

--
Frank Ball 1UR-M frankb@sad.hp.com (707) 794-4168 work,
Hewlett Packard (707) 794-3844 fax, (707) 538-3693 home
1212 Valley House Drive IT175, XT350, Seca 750, '62 F-100, PL510
Rohnert Park CA 94928-4999 KC6WUG, LAW, AMA, Dod #7566, I'm the NRA.

Date: Fri, 7 May 1993 18:47:49 GMT
From: olivea!apple.com!veritas!amdcad!amdcl2!brian@decwrl.dec.com
Subject: Front Page New York Times
To: info-hams@ucsd.edu

"But Radovan Karadzic, the Bosnian Serb leader, shrugged off the reaction, and his fighting units were reported by ham-radio operators to be close to capturing the Muslim enclave of Zepa after a long bombardment."

"Ham Radio Reports Breaking of Defense Lines Around Muslim Town of Zepa"

And from me, personally, a call for a moment of silence and contemplation on this war and the many who have and will die from it.

Date: 8 May 93 00:21:18 GMT
From: news-mail-gateway@ucsd.edu
Subject: Help-broken LCD display-Knwd701
To: info-hams@ucsd.edu

```
>By a freak accident, the LCD display in my Kenwood 701 mobile transceiver
>broke.
```

Pacific Coast Parts in Gardena, CA distributes parts for Kenwood. I have had very good service from them. They handle orders charged to credit cards by phone: 800-262-1312. They also have the service manuals.

Wm. A. Kirsanoff Internet: WAKIRSAN@ananov.remnet.ab.com
Rockwell International Ham: KD6MCI
(714) 762-8869
Alternate Internet: kirsanwa@catipult.anatcp.rockwell.com

Who are you? * I am number 2. * Who is number 1. * You are number 6.

Date: Fri, 7 May 1993 18:20:37 GMT
From: yale.edu!nigel.msen.com!ilium!angus!chris@yale.arpa
Subject: Kenwood TR-2600A Mods?
To: info-hams@ucsd.edu

Hi. My friend purchased at Kenwood TR-2600A 2 meter HT. Does anyone have the mods for Aircraft receive, ect? Thank you! Chris N8UDK.

--
Chris Oesterling (chris@angus.mi.org)
Mystery Spot BBS, Royal Oak, MI -----?--

Date: 8 May 93 00:20:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: Mobile Interference
To: info-hams@ucsd.edu

>As the light changed the car next to me peeled out and, to
>my surprise, the street was lit up with bright blue flourecent lights.
>The interference, aparently, was caused by a switching supplies that
>ran the lights.

Most of the 2M interference I hear is from anti-lock braking system microcontrollers including, unfortunately, the one on my new S10.
Cecil...KG7BK

Date: Fri, 07 May 1993 23:46:14 GMT
From: anomaly.sbs.com!nm1z@uunet.uu.net
Subject: no-code defense
To: info-hams@ucsd.edu

markz@ssc.com (Mark Zenier) writes:

>As for a poll, the only one that counted was the one that the FCC held.
>It was called sending in your comments on NPRM 90-55. I did. And the
>result was a lot more than I expected.

Well as I was away at college I was not privy to the fact of that NPRM.

would have certainly responded in a negative fashion. It should only be amateur radio operators who are allowed to respond to NPRM's concerning amateur radio. I am sure W5YI and the ARRL pushed hard for people to right in in a positive way. (This has been convered before).

>The Amateur Service exists for the benefit of all the citizens of
>the United States. (Which reminds me, how many of you computer
>geniuses put a "Distribution: usa" header in your posting so that
>the rest of the world, which has had no-code licenses for 20 years,
>didn't have to bother with this.)

Gee wrong you are there! It was supposed to have been a digital license to begin with. But itth enough whining and bitching they were granted voice privs too. You forget that the "whole" world does not have the no code license like the US has.

>Mark Zenier (should be like Mark Whiner) markz@ssc.wa.com markz@ssc.com
>N7RCX

Gee maybe you are a no code? Obviously you are gonna support something that made it possible for you to become a ham anyway. You are dismissed.

Let's see....hmmm....does April 23, 1991 to April 23, 2001 ring a bell. Obviously you are no-clue (oops no-code).

Date: Fri, 07 May 1993 23:56:15 GMT
From: anomaly.sbs.com!nm1z@uunet.uu.net
Subject: no-code stuff
To: info-hams@ucsd.edu

oo7@emx.cc.utexas.edu (Derek Wills) writes:

>>> So, ladies and gentlemen, why don't we take an informal poll here on
>>> the net: give your callsign and state whether you support the no-code
>>> license or feel it was a bad idea. I'll start:
>>>
>>> I'm NH6IL and I'm against the no-code license.

>>I'm AA8IF and I'm in favor of the no-code license.

> I'm AA5BT and I'm bored with the whole discussion

Then why don't you put this thread in your Kill File? Why did you post to it anyway? By the way, if you don't have a kill file then you should have excercised self control and not read the topic.

Date: 7 May 93 22:24:37 GMT
From: usc!hacgate!dunes!tony@network.UCSD.EDU
Subject: no-code stuff
To: info-hams@ucsd.edu

In article <joer.736792237@zen.DEV.3Com.COM>, joer@ESD.3Com.COM (Joe Reda) writes:
|> oo7@emx.cc.utexas.edu (Derek Wills) writes:

|>
|> >>> So, ladies and gentlemen, why don't we take an informal poll here on
|> >>> the net: give your callsign and state whether you support the no-code
|> >>> license or feel it was a bad idea. I'll start:
|> >>>
|> >>> I'm NH6IL and I'm against the no-code license.
|>
|> >>I'm AA8IF and I'm in favor of the no-code license.
|>
|> > I'm AA5BT and I'm bored with the whole discussion
|>
|> I'm KC6TXU, Advanced class, and I was bored with the discussion
|> the day after the FCC announced plans to remove the code
|> requirement!!!|>
|> --
|>

I'm AB6GA and I teach No-code classes... (most no codes do go on to get code!)

Date: Sat, 8 May 93 01:22:02 GMT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!
sol.ctr.columbia.edu!destroyer!cs.ubc.ca!news.UVic.CA!wynne!
pazder@network.UCSD.EDU
Subject: Operating in Europe...
To: info-hams@ucsd.edu

Hello Fellow Hams,

I'm planning a trip to europe and I'm looking for information on
how to get a temporary licence in Switzerland, Italy , and France.
please send info via email to
pazder@me.uvic.ca

Thankyou,
John Pazder
VE7 JPP

Date: 07 May 93 14:35 CDT
From: usc!sol.ctr.columbia.edu!news.kei.com!news.oc.com!utacfd.uta.edu!trsvax!
trsvax!rpo@network.UCSD.EDU
Subject: pro-2006 recall for new improve
To: info-hams@ucsd.edu

The only change for the A version was the light/dimmer switch
change. No change in coverage (or potential coverage).

Paul Opitz
Radio Shack Publications

Date: Fri, 7 May 1993 06:41:46 +0000
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!torn!nott!
bnrgate!bnr.co.uk!uknet!warwick!qmw-dcs!qmw!demon!llondel.demon.co.uk!
dave@network.UCSD.EDU
Subject: RF "remote control" low power transmitters in the 70cm ham band!
To: info-hams@ucsd.edu

In article <wa2iseC6MKC9.2LB@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
> On page 55 of the May 93 _RF Design_ magazine, there is a product announce-
> ment for a small transmitter device for remote control applications.
> Operates on 433.92MHz That's in the ham band! Near/in the ATV area?
> Company name is RF Monolithics, Inc, no address goven, just an Info card
> number.
Europe has a band allocated for 'low power' control devices in the
433-434MHz band (I can't remember the exact allocation) and your transmitter
is probably intended for this side of the pond. Fortunately for the UK,
the authorities were not in favour of the allocation and have said they will
be on our side if there are any problems (I hope they remember it when their
help is needed!) with interference.

I did suggest that we should allocate 433.925 to packet radio.....

Dave

* G4WRW @ GB7WRW.#41.GBR.EU AX25 *
* dave@llondel.demon.co.uk Internet * I got tired of my old .sig so I *
* g4wrw@g4wrw.ampr.org Amprnet * changed it for this one *

Date: 7 May 93 21:25:03 GMT
From: olivea!gossip.pyramid.com!pyramid!infmx!moose!randall@decwrl.dec.com
Subject: SURVEY: USED HF RIG PRICES
To: info-hams@ucsd.edu

morris@ucunix.san.uc.edu (Ted Morris) writes:

>I haven't read the other answers yet but I picked up a similar one at
>Dayton (with both 455Khz and 9M cw filters and the optional 455Khz SSB
>filter), otherwise sounds like the same setup. I gave \$650. It isn't
>converted to WARC XMIT yet, but I just got the mods info from another
>'netter.

Wow, \$650 seems pretty high for a used 740.

To help everyone on the net get better information on used HF rig prices, I am doing a survey. If you have sold or bought a used HF rig in the past 3 years, I would like to hear from you. What I would like is the following information:

RIG: Make and model of the radio. I would like to limit this to amateur radio HF transceivers. Any make, model, or year of manufacture is fine.

BOUGHT/SOLD: Whether you bought or sold the radio.

METHOD OF SALE: Did you buy the rig from:

- A hamfest or flea market? If so, which one?
- From a retailer?
- From a sale using Usenet?
- From a private sale not involving Usenet?

PRICE: Price of the rig you paid or sold it for.

CONDITION:

- New: In the box, never used
- Good: Nearly new, works fine, maybe a few superficial scratches
- Fair: Scratches or other outside problems, but few if any operating problems.
- Poor: Required major repair or modification

ADD-ONS: What add-on features did the unit have, if any. (e.g. CW filters, tone units, DSP, etc.)

I FTP'd to there and logged in as anonymous, which worked fine.
But I typed ls and was unable to see a HAMRADIO directory.
I tried cd HAMRADIO and was told there is no such directory.

Can you guide me as to the commands to type after the FTP connection
has been established? Thanks.

--

Carl Oppedahl AA2KW (intellectual property lawyer)
30 Rockefeller Plaza
New York, NY 10112-0228
voice 212-408-2578 fax 212-765-2519

Date: 7 May 93 21:32:58 GMT
From: ogicse!hp-cv!sdd.hp.com!ux1.cso.uiuc.edu!news.cso.uiuc.edu!ux4.cso.uiuc.edu!
ahall@network.UCSD.EDU
Subject: Zed in callsign:what is it, where come from?
To: info-hams@ucsd.edu

easu348@orion.oac.uci.edu (Andrew Schwartz Parker) writes:

>Hi folks!
>I'm a new HAM, and I have one maybe stupid question that the FAQ does not begin
>to cover. Here in California (hopefully elsewhere) HAMS with a "Z" in their
>callsign sometimes say the (word?) "zed" instead of just plain "Z". I'm
>wondering why, and where it came from, if anyone knows. Oh, and it's not just
>another replacement for "zulu", it's instead of the letter Z. Thanks for
>everyone's help.
>Andrew

>--

>Andrew Parker | KD6TGM | easu348@orion.oac.uci.ed

-I'm not used to vi-

well, I think I mailed this to Andrew instead of posting it- oh,well.:

I think it comes from UK (Britan)- my mother has always said "zed" to me since
I was just saying "zed" and she's never even touched a radio in her life.
I'm pretty sure it comes w/ a British education.

73's Andrew,
Allen n9r"zed"c

Date: Fri, 07 May 1993 23:19:10 GMT
From: anomaly.sbs.com!nm1z@uunet.uu.net
To: info-hams@ucsd.edu

References <930503.162837.6v1.rusnews.w165w@garlic.sbs.com>,
<1993May4.214110.9163@news.nd.edu>,
<930506.033125.7q5.rusnews.w165w@garlic.sbs.com>c
Subject : Re: no-code defense

system@garlic.sbs.com (Anthony S. Pelliccio) writes:

>> I'm N9??? (the license is in the mail) and for no-code.

>Gee, should that last one surprise us? {sigh}

Oh yeah! Right. Just like "the check is in the mail".

Date: Sat, 08 May 1993 00:00:30 GMT
From: anomaly.sbs.com!nm1z@uunet.uu.net
To: info-hams@ucsd.edu

References <C6ILFK.1AG@ucdavis.edu>,
<930505.215226.6a7.rusnews.w165w@garlic.sbs.com>,
<1993May6.054815.19964@leland.Stanford.EDU>
Subject : Re: no-cod defense

paulf@umunhum.stanford.edu (Paul Flaherty) writes:

>In article <930505.215226.6a7.rusnews.w165w@garlic.sbs.com> system@garlic.sbs.com
(Anthony S. Pelliccio) writes:

>>And why is it that most of the most violent anti-code people we hear
>>from are from 6 land?

>Hey man, that's, like, WAY uncool.

Like hey man! What's up with "no-cod"? I don't want fish with my
license either!

End of Info-Hams Digest V93 #556
